

rteres

Instrument :

FID_E

ClientSampleId :

BP-F25MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11042
Data File : FE051011.D
Signal(s) : FID1B.ch
Acq On : 04 Nov 2024 21:55
Sample : P4680-05MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :Ankita Jodhani 11/06/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.242	3.204	3.372	BV	402445	4227005	34.92%	1.719%
2	3.383	3.372	3.422	VV	431	8578	0.07%	0.003%
3	3.435	3.422	3.514	VV	294	9756	0.08%	0.004%
4	3.520	3.514	3.541	VV	159	1285	0.01%	0.001%
5	3.554	3.541	3.595	VV	216	5001	0.04%	0.002%
6	3.609	3.595	3.662	VV	240	5046	0.04%	0.002%
7	3.684	3.662	3.707	PV	262	3594	0.03%	0.001%
8	3.729	3.707	3.815	VV	1959	31314	0.26%	0.013%
9	3.849	3.815	3.905	VV	1216	24951	0.21%	0.010%
10	3.927	3.905	4.019	VV	591	11983	0.10%	0.005%
11	4.040	4.019	4.052	VV	251	2667	0.02%	0.001%
12	4.064	4.052	4.109	VV	173	2630	0.02%	0.001%
13	4.138	4.109	4.162	PV	134	2269	0.02%	0.001%
14	4.181	4.162	4.194	VV	136	1998	0.02%	0.001%
15	4.226	4.194	4.298	VV	715	17384	0.14%	0.007%
16	4.312	4.298	4.404	VV	251	7565	0.06%	0.003%
17	4.411	4.404	4.460	VV	60	2046	0.02%	0.001%
18	4.494	4.460	4.513	PV	516084	4962799	41.00%	2.019%
19	4.533	4.513	4.654	VV	479571	5144153	42.50%	2.092%
20	4.668	4.654	4.763	VV	1482	59062	0.49%	0.024%
21	4.776	4.763	4.788	VV	898	11984	0.10%	0.005%
22	4.799	4.788	4.872	VV	835	29251	0.24%	0.012%
23	4.884	4.872	4.915	VV	407	9537	0.08%	0.004%
24	4.924	4.915	4.978	VV	350	11472	0.09%	0.005%
25	4.996	4.978	5.064	VV	370	11242	0.09%	0.005%
26	5.078	5.064	5.137	VV	198	5539	0.05%	0.002%
27	5.156	5.137	5.182	VV	335	5069	0.04%	0.002%
28	5.192	5.182	5.208	VV	136	1666	0.01%	0.001%
29	5.225	5.208	5.330	VV	205	5991	0.05%	0.002%
30	5.344	5.330	5.435	VV	132	3587	0.03%	0.001%
31	5.466	5.435	5.551	PV	319	11266	0.09%	0.005%
32	5.570	5.551	5.584	VV	134	1326	0.01%	0.001%
33	5.588	5.584	5.598	VV	99	376	0.00%	0.000%
34	5.630	5.598	5.706	PV	906	13476	0.11%	0.005%
35	5.728	5.706	5.771	VV	384	9951	0.08%	0.004%
36	5.786	5.771	5.870	VV	309	14736	0.12%	0.006%

					retention				
37	5.892	5.870	5.983	VV	309	12407	0.10%	0.005%	
38	6.000	5.983	6.024	VV	180	3188			
39	6.030	6.024	6.148	VV	150	5024			
40	6.154	6.148	6.174	PV	64	419			
41	6.204	6.174	6.357	PV	484814	5508907	45.58%	2.146%	
42	6.372	6.357	6.508	VV	2274	113377	0.51%	0.025%	
43	6.517	6.508	6.628	VV	803	41750	0.34%	0.017%	
44	6.661	6.628	6.773	VV	572591	5729671	47.33%	2.331%	
45	6.786	6.773	6.794	VV	731	8315	0.07%	0.003%	
46	6.812	6.794	6.928	VV	806	36586	0.30%	0.015%	
47	6.937	6.928	6.966	VV	247	4849	0.04%	0.002%	
48	6.981	6.966	7.091	VV	223	8923	0.07%	0.004%	
49	7.107	7.091	7.163	VV	181	3949	0.03%	0.002%	
50	7.207	7.163	7.266	PV	8918	138888	1.15%	0.056%	
51	7.300	7.266	7.426	VV	464532	5275358	43.58%	2.146%	
52	7.441	7.426	7.476	VV	2692	61976	0.51%	0.025%	
53	7.504	7.476	7.561	VV	2549	90796	0.75%	0.037%	
54	7.578	7.561	7.591	VV	1525	23199	0.19%	0.009%	
55	7.605	7.591	7.654	VV	1867	37196	0.31%	0.015%	
56	7.667	7.654	7.682	VV	685	10311	0.09%	0.004%	
57	7.690	7.682	7.768	VV	600	16544	0.14%	0.007%	
58	7.782	7.768	7.810	VV	566	8805	0.07%	0.004%	
59	7.821	7.810	7.874	VV	192	3967	0.03%	0.002%	
60	7.926	7.874	8.161	PV	580768	6369764	52.62%	2.591%	
61	8.178	8.161	8.214	VV	1517	28763	0.24%	0.012%	
62	8.235	8.214	8.294	VV	1233	27696	0.23%	0.011%	
63	8.302	8.294	8.326	VV	456	6386	0.05%	0.003%	
64	8.340	8.326	8.364	VV	299	5329	0.04%	0.002%	
65	8.394	8.364	8.446	VV	501	14239	0.12%	0.006%	
66	8.489	8.446	8.570	VV	562379	6036591	49.87%	2.455%	
67	8.601	8.570	8.781	VV	530907	5922560	48.93%	2.409%	
68	8.804	8.781	8.870	VV	327007	3888582	32.12%	1.582%	
69	8.899	8.870	9.106	VV	592169	6610283	54.61%	2.689%	
70	9.115	9.106	9.169	VV	1373	44463	0.37%	0.018%	
71	9.224	9.169	9.287	VV	1493	72280	0.60%	0.029%	
72	9.311	9.287	9.353	VV	2157	42395	0.35%	0.017%	
73	9.375	9.353	9.473	VV	619	26968	0.22%	0.011%	
74	9.497	9.473	9.531	VV	305	5739	0.05%	0.002%	
75	9.547	9.531	9.593	VV	187	4292	0.04%	0.002%	
76	9.611	9.593	9.648	PV	207	2872	0.02%	0.001%	
77	9.688	9.648	9.840	VV	516250	5971649	49.33%	2.429%	
78	9.867	9.840	9.885	VV	2764	58618	0.48%	0.024%	
79	9.906	9.885	9.949	VV	6745	122807	1.01%	0.050%	
80	9.973	9.949	10.061	VV	47200	762703	6.30%	0.310%	
81	10.093	10.061	10.290	VV	577551	6363893	52.57%	2.589%	
82	10.317	10.290	10.377	VV	828	24444	0.20%	0.010%	
83	10.392	10.377	10.411	VV	307	5684	0.05%	0.002%	
84	10.442	10.411	10.551	VV	4927	91849	0.76%	0.037%	
85	10.575	10.551	10.601	VV	283	6908	0.06%	0.003%	
86	10.618	10.601	10.672	VV	309	7752	0.06%	0.003%	
87	10.682	10.672	10.698	PV	106	1052	0.01%	0.000%	
88	10.755	10.698	10.773	VV	496	10977	0.09%	0.004%	
89	10.798	10.773	10.814	VV	490	7710	0.06%	0.003%	

Instrument :

FID_E

ClientSampleId :

BP-F25MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :Ankita Jodhani 11/06/2024

90	10.829	10.814	10.876	VV	934	13569	0.11%	0.006%
91	10.916	10.876	11.014	PV	2097	50607		
92	11.095	11.014	11.146	PV	468081	5567830		
93	11.172	11.146	11.313	VV	449366	5796968		
94	11.334	11.313	11.430	VV	6517	200149		
95	11.465	11.430	11.498	VV	3250	83203		
96	11.534	11.498	11.604	VV	564535	6448532	53.27%	2.623%
97	11.623	11.604	11.672	VV	1610	46406	0.38%	0.019%
98	11.682	11.672	11.713	VV	706	15562	0.13%	0.006%
99	11.726	11.713	11.758	VV	701	14584	0.12%	0.006%
100	11.768	11.758	11.801	VV	502	10730	0.09%	0.004%
101	11.855	11.801	11.938	VV	605564	6689296	55.26%	2.721%
102	11.958	11.938	12.003	VV	1730	50428	0.42%	0.021%
103	12.022	12.003	12.044	VV	1001	21232	0.18%	0.009%
104	12.054	12.044	12.074	VV	762	11402	0.09%	0.005%
105	12.088	12.074	12.118	VV	682	14330	0.12%	0.006%
106	12.136	12.118	12.159	VV	587	10855	0.09%	0.004%
107	12.199	12.159	12.237	VV	1145	26659	0.22%	0.011%
108	12.258	12.237	12.278	VV	656	10558	0.09%	0.004%
109	12.292	12.278	12.323	VV	560	10618	0.09%	0.004%
110	12.334	12.323	12.341	VV	241	2306	0.02%	0.001%
111	12.353	12.341	12.384	VV	235	4287	0.04%	0.002%
112	12.404	12.384	12.428	VV	745	10934	0.09%	0.004%
113	12.458	12.428	12.507	VV	27155	359278	2.97%	0.146%
114	12.523	12.507	12.544	VV	2322	39979	0.33%	0.016%
115	12.553	12.544	12.611	VV	1440	39829	0.33%	0.016%
116	12.627	12.611	12.637	VV	792	10703	0.09%	0.004%
117	12.664	12.637	12.694	VV	2749	45879	0.38%	0.019%
118	12.720	12.694	12.748	VV	814	20983	0.17%	0.009%
119	12.772	12.748	12.803	VV	952	24808	0.20%	0.010%
120	12.842	12.803	12.884	VV	541616	6452728	53.31%	2.625%
121	12.917	12.884	13.082	VV	476007	5948648	49.14%	2.420%
122	13.108	13.082	13.184	VV	4632	122632	1.01%	0.050%
123	13.215	13.184	13.256	VV	477035	5706893	47.14%	2.321%
124	13.287	13.256	13.388	VV	465946	5719155	47.25%	2.326%
125	13.392	13.388	13.413	VV	2278	31333	0.26%	0.013%
126	13.453	13.413	13.497	VV	517074	6242897	51.57%	2.539%
127	13.507	13.497	13.641	VV	2241	109623	0.91%	0.045%
128	13.689	13.641	13.741	VV	3438	87815	0.73%	0.036%
129	13.753	13.741	13.781	VV	1009	18121	0.15%	0.007%
130	13.828	13.781	13.854	VV	869	26018	0.21%	0.011%
131	13.877	13.854	13.950	VV	1689	38993	0.32%	0.016%
132	13.991	13.950	14.004	VV	2068	34985	0.29%	0.014%
133	14.038	14.004	14.118	VV	515763	6203546	51.25%	2.523%
134	14.127	14.118	14.204	VV	497	18386	0.15%	0.007%
135	14.236	14.204	14.312	VV	782	19753	0.16%	0.008%
136	14.332	14.312	14.351	VV	170	2441	0.02%	0.001%
137	14.358	14.351	14.384	VV	144	1513	0.01%	0.001%
138	14.398	14.384	14.409	PV	159	1412	0.01%	0.001%
139	14.439	14.409	14.458	VV	802	15969	0.13%	0.006%
140	14.474	14.458	14.496	VV	1280	18938	0.16%	0.008%
141	14.513	14.496	14.535	VV	612	9506	0.08%	0.004%

Instrument :

FID_E

ClientSampleId :

BP-F25MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :Ankita Jodhani 11/06/2024

							Instrument :	
							FID_E	
							ClientSampleId :	
							BP-F25MSD	
				rt	Area	Height	Area%	Height%
142	14.543	14.535	14.567	VV	313	4071	0.03%	0.002%
143	14.596	14.567	14.616	PV	3196	39143	0.03%	0.002%
144	14.632	14.616	14.650	VV	989	16845	0.03%	0.002%
145	14.669	14.650	14.716	VV	939	21932	0.03%	0.002%
146	14.782	14.716	14.815	VV	2115	44400	0.03%	0.002%
147	14.834	14.815	14.888	VV	662	17792	0.03%	0.002%
148	14.912	14.888	14.930	VV	325	5194	0.04%	0.002%
149	14.995	14.930	15.018	PV	2347	59602	0.49%	0.024%
150	15.043	15.018	15.067	VV	6273	117048	0.97%	0.048%
151	15.097	15.067	15.115	VV	367996	4674367	38.61%	1.901%
152	15.138	15.115	15.235	VV	855348	12105112	100.00%	4.924%
153	15.250	15.235	15.282	VV	13226	311699	2.57%	0.127%
154	15.311	15.282	15.349	VV	12134	383382	3.17%	0.156%
155	15.368	15.349	15.410	VV	6828	184059	1.52%	0.075%
156	15.436	15.410	15.481	VV	4285	135032	1.12%	0.055%
157	15.519	15.481	15.597	VV	21039	512296	4.23%	0.208%
158	15.609	15.597	15.629	VV	2402	42684	0.35%	0.017%
159	15.654	15.629	15.698	VV	7285	136987	1.13%	0.056%
160	15.724	15.698	15.810	VV	6543	136557	1.13%	0.056%
161	15.827	15.810	15.857	VV	741	17272	0.14%	0.007%
162	15.867	15.857	15.901	VV	493	11126	0.09%	0.005%
163	15.915	15.901	15.934	VV	388	5431	0.04%	0.002%
164	15.981	15.934	15.991	PV	327	5468	0.05%	0.002%
165	16.043	15.991	16.093	VV	918	29351	0.24%	0.012%
166	16.159	16.093	16.208	VV	458776	6153266	50.83%	2.503%
167	16.225	16.208	16.261	VV	731	11956	0.10%	0.005%
168	16.281	16.261	16.301	VV	311	4236	0.03%	0.002%
169	16.328	16.301	16.349	VV	720	14312	0.12%	0.006%
170	16.378	16.349	16.418	VV	1284	33546	0.28%	0.014%
171	16.445	16.418	16.464	PV	2317	39820	0.33%	0.016%
172	16.483	16.464	16.503	VV	3463	58797	0.49%	0.024%
173	16.523	16.503	16.551	VV	2701	60504	0.50%	0.025%
174	16.567	16.551	16.591	VV	1619	29325	0.24%	0.012%
175	16.659	16.591	16.674	VV	303193	4099020	33.86%	1.667%
176	16.690	16.674	16.762	VV	308169	5516172	45.57%	2.244%
177	16.777	16.762	16.904	VV	22935	1020570	8.43%	0.415%
178	16.944	16.904	17.006	VV	13974	499930	4.13%	0.203%
179	17.042	17.006	17.075	VV	216057	3294983	27.22%	1.340%
180	17.107	17.075	17.218	VV	485343	7561738	62.47%	3.076%
181	17.242	17.218	17.299	VV	8285	323190	2.67%	0.131%
182	17.323	17.299	17.339	VV	6364	134512	1.11%	0.055%
183	17.353	17.339	17.379	VV	5781	127733	1.06%	0.052%
184	17.393	17.379	17.420	VV	5067	110837	0.92%	0.045%
185	17.438	17.420	17.511	VV	4502	178348	1.47%	0.073%
186	17.553	17.511	17.624	VV	12850	325787	2.69%	0.133%
187	17.659	17.624	17.753	VV	2653	96435	0.80%	0.039%
188	17.798	17.753	17.859	PV	9609	241607	2.00%	0.098%
189	17.881	17.859	17.911	VV	4736	73399	0.61%	0.030%
190	17.994	17.911	18.038	VV	480261	6502570	53.72%	2.645%
191	18.080	18.038	18.114	VV	5693	127620	1.05%	0.052%
192	18.165	18.114	18.201	PV	3128	95225	0.79%	0.039%
193	18.219	18.201	18.242	VV	1234	19065	0.16%	0.008%
194	18.264	18.242	18.277	PV	679	8299	0.07%	0.003%

Instrument :

FID_E

ClientSampleId :

BP-F25MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :Ankita Jodhani 11/06/2024

195	18.310	18.277	18.329	VV	2972	43253	0.36%	0.018%
196	18.368	18.329	18.390	VV	6630	164862		
197	18.423	18.390	18.437	VV	112798	1599933	13.00%	0.001%
198	18.454	18.437	18.574	VV	114139	3671274	30.00%	0.001%
199	18.604	18.574	18.645	VV	18184	584809	4.00%	0.001%
200	18.677	18.645	18.783	VV	122643	3175134	26.00%	0.001%
201	18.824	18.783	18.903	VV	462164	7182506	59.33%	2.922%
202	18.925	18.903	18.961	VV	8889	248520	2.05%	0.101%
203	18.972	18.961	19.048	VV	5407	209080	1.73%	0.085%
204	19.054	19.048	19.064	VV	2913	28414	0.23%	0.012%
205	19.074	19.064	19.101	VV	2807	55000	0.45%	0.022%
206	19.143	19.101	19.162	VV	2982	97652	0.81%	0.040%
207	19.219	19.162	19.284	VV	9291	286182	2.36%	0.116%
208	19.322	19.284	19.330	VV	1223	32704	0.27%	0.013%
209	19.363	19.330	19.395	VV	3904	94839	0.78%	0.039%
210	19.419	19.395	19.448	VV	3820	71835	0.59%	0.029%
211	19.477	19.448	19.493	VV	1421	36393	0.30%	0.015%
212	19.517	19.493	19.543	VV	1589	37972	0.31%	0.015%
213	19.608	19.543	19.653	VV	432760	6678651	55.17%	2.717%
214	19.673	19.653	19.694	VV	5954	123631	1.02%	0.050%
215	19.716	19.694	19.738	VV	5039	112868	0.93%	0.046%
216	19.777	19.738	19.816	VV	4821	178835	1.48%	0.073%
217	19.909	19.816	19.938	VV	3913	237487	1.96%	0.097%
218	19.973	19.938	20.037	VV	8200	254452	2.10%	0.104%
219	20.226	20.037	20.286	VV	11477	752928	6.22%	0.306%
220	20.347	20.286	20.451	VV	446335	7131908	58.92%	2.901%
221	20.503	20.451	20.540	VV	18323	571218	4.72%	0.232%
222	20.585	20.540	20.596	VV	7831	253279	2.09%	0.103%
223	20.698	20.596	20.748	VV	11315	789113	6.52%	0.321%
224	20.874	20.748	20.893	VV	9135	769945	6.36%	0.313%
225	21.071	20.893	21.364	VV	389606	9183288	75.86%	3.735%
226	21.374	21.364	21.414	VV	7368	207131	1.71%	0.084%
227	21.477	21.414	21.624	VV	8108	751760	6.21%	0.306%
228	21.836	21.624	21.844	VV	5136	640386	5.29%	0.260%
229	21.851	21.844	21.871	VV	5005	79198	0.65%	0.032%
230	21.952	21.871	22.114	VV	267876	6875410	56.80%	2.797%

Sum of corrected areas: 245842519

Aliphatic EPH 100824.M Tue Nov 05 04:35:55 2024

Instrument :

FID_E

ClientSampleId :

BP-F25MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :Ankita Jodhani 11/06/2024